

AMENDMENTS TO THE SPECIFICATION:

Please amend paragraph [073], page 21 of the specification as follows:

[073] Figure 11 illustrates an exemplary representation of AI engine 540 based on a neural network consistent with one aspect of the invention. On a basic level, neural networks may be based on perception, which may include any sensory information, training data set, and/or ~~perceptrons~~ perceptions. Thus, perception data (entry layer) 1110 may be provided to train AI engine 540. In the beauty product examples, perception data 1110 may represent a wide variety of information, including physical attributes, skin conditions, product information, user preferences, and/or expert advice. Through training, AI engine 540 may obtain exit layer 1120, which represents weighed connections of perception data 1110. Knowledge 1130 gained from exit layer 1120 may be stored at any convenient location, including database 510.

Please amend paragraph [0134], page 41 of the specification as follows:

[0134] This application claims priority on and incorporates by reference the following U.S. Provisional ~~applications~~ application: ~~Artificial Intelligence For Use in Cosmetic And Non-Cosmetic Environments, Application No. 60/325,561 (provisional filed 10/01/01);~~ Methods and Systems For Cosmetic And Non-Cosmetic Product Selection, Application No. 60/325,559 (provisional filed 10/1/01).